

ANNUAL REPORT OF THE HAWAIIAN SUGAR COMPANY

The following are extracts from the annual report of Manager B. D. Baldwin, of the Hawaiian Sugar Company:

Net profits in 1915 were \$1,065,947, out of which \$840,000 was paid in dividends, as against dividend payments of \$630,000 the year before. The company had on December 31, 1915, cash on hand totaling more than \$490,000.

"The rainfall and temperature records on the plantation during the last year compare very nearly with the records for the previous year of 1914. The temperatures have been a trifle higher than the average during the year 1915, and the rainfall on the west side of the plantation has amounted to almost exactly the average, while on the windward, or east side, there has been a greater rainfall of 10 inches for the year more than the average.

"The flow of water in the ditches, although low at times, kept up remarkably well during the dry months, and on the whole there has been a fair water supply on the plantation for the past 12 months.

Taking everything into consideration, the year 1915 has been a favorable one for growing crops at Makaweli, and there should be some good results in the yields of the cane fields.

Crop 1915.

"The harvesting and milling of this crop commenced on November 18, 1914, and the factory closed down on August 3, 1915, after a very successful run without any delays or mishaps outside of a few minor troubles.

"The crop was estimated at 28,517 tons of sugar, including the Gay & Robinson sugars, but yielded 1338 tons of sugar over the estimate on the combined crops. The total crop amounted to 29,855 tons of sugar, including Gay & Robinson sugars.

"A good grade of sugar was manufactured and it reached the market in good condition. The polarizations were regulated according to the prices of sugars, and the returns of all sugars shipped were very satisfactory.

"The losses in weight were higher than usual, due to the use of second hand bags during the first part of the season, as at that time it was impossible to get shipments of sugar bags from India, due to the interference of commerce on account of the war in Europe.

Crop 1916.

"This crop has been grown under fair weather conditions. As stated in the beginning of this report the temperatures were normal and the rainfall and water supply fair during the growing season of this crop, or the past 12 months. The crop has been quite free from pests—that is, the leafhoppers have done no damage during its growth and other pests, such as the aphids and cane borer have not been harmful.

"There has been a pretty general tasseling of the different fields for this crop, but the cane is of fair size and there should be some very good yields.

"The harvesting of the crop started on November 29 and 30, and the factory commenced operations on December 1, 1915. The cane juice from the first yields harvested for this crop was very low, and there was very little improvement in its sugar content during the month of December, on account of the heavy rains. However, at the time of writing it has improved considerably, and instead of taking, as it did at first, nine tons of cane to produce a ton of sugar, it now takes 7.80.

"The harvesting and milling of the Gay & Robinson fields for this crop commenced on January 24, 1916, and 1064.5 acres of sugar cane will be cropped and manu-

factured into sugar for them this season. Manager S. Robinson estimates a total of 7300 tons of sugar for their 1916 crop.

"It will take in the neighborhood of eight weeks to harvest their crop, and on or about March 20, 1916, the harvesting will again continue of the Hawaiian Sugar Company's fields.

"Railroads have been extended, and new fluming stations and permanent flume lines built for the convenient handling of this crop. Especial attention has been given to improve the means of harvesting the Gay and Robinson valley fields, and there should be no difficulty this season in getting the cane out of their long, narrow valleys.

"Forty new cane cars of the flaring-side type have been added to the rolling stock during the past year. These cars will be used to good advantage this season.

Crop 1917.

"The planting for this crop was started on March 10, 1915, and was carried on for the most part slowly during the past harvesting season, top seed being used, which was gathered ahead of the harvesting gangs. However, before the planting was finished and after the 1915 crop was all harvested, it was necessary to cut 40 acres of the 1916 crop for seed to complete the planting for this crop, which was finished on the 11th of November, 1915.

"Most of the fields of young cane for this crop are in good condition and are growing well, with the exception of the last planted fields, which will not get a proper start until the second growing season.

"For this crop there is an area of 535 acres of Demerara 1135 variety of cane, and 30 acres of other varieties. The remaining area of 2790 acres is of the standard variety of Lahaina cane. As stated in last year's report there is no intention of changing the cultivation of Lahaina cane for other varieties as yet, but in case a change is necessary the plantation is now prepared to plant large areas of three other promising varieties of cane.

"The trouble with the Lahaina cane has increased to some extent since the last annual report, and more poor spots have developed; especially in two of the last planted fields of cane for this crop. The cause of the so-called 'Lahaina disease' is still a puzzle to cane men and the experts. There are strong indications to show that some elements in the soil which affect Lahaina cane are becoming exhausted, also the variety itself, through long years of cultivation, is probably weakening and beginning to play out.

Crop 1918

"The plowing for this crop was started early in December, 1915, but the heavy rains have delayed all operations in this connection, and very little land has been turned over during the month mentioned. During the past year Gay & Robinson have purchased a Holt Caterpillar engine, with plowing equipment, and it is their intention in the future to do their own first plowing and only call on the Hawaiian Sugar Co. to handle the second plowing with our Fowler engines and plows.

Factory.

"The factory has done excellent work during the past year and very steady grinding was accomplished throughout the season. The extraction at the mills was high, and the losses were kept down to a low figure in the different departments.

"It was decided while prices of sugar were high, and before the tariff on sugar was entirely removed, to expend \$75,000 on new machinery and improve the effi-

ency of the factory, so that the recovery would be higher and the losses lower, which would in a large measure help meet new conditions under free sugar.

"A Searby shredder has been installed between the crusher and first mill, and a 300-h. p. turbine to run the shredder. A new 100-pound pressure boiler has been added to the fireroom. The bottling house has also been equipped with a new 20-ton vacuum pan, and 16 new crystallizers, the latter taking place of open coolers.

"The factory is now well equipped in all its departments, and in the future should rank amongst the foremost in the Territory, as far as results are concerned.

Permanent Improvements.

"It was stated in last year's report that the expenditures for improvements during the year 1915 would be very low, but since the previous report was written it was decided, as stated under the heading of 'Factory,' to purchase new machinery for the mill, which has increased the figures under this heading to a considerable extent, also quite extensive improvements to the railroad system have been carried on during the past year, and several important branch lines have been constructed on different parts of the plantation.

"New fluming stations have been built and new permanent flume lines laid down. Several new houses have been built for the better class of employees. The laborers' camps have also been improved to a considerable extent, and increasing families have received additions to their houses. A new drinking water system has been installed for camps No. 1, No. 2 and No. 4, and is giving entire satisfaction.

"Two large warehouses, with cement floors and built out of corrugated iron, which are practically fireproof, have been built at Camp No. 1. One is for plantation supplies and takes the place of the old warehouse which was destroyed by fire in October, 1914. The second is used in connection with the main plantation store, and is in charge of a competent clerk. The card system has been introduced, and all incoming and out-going store goods are now being handled in the same way as plantation supplies.

Contemplated Improvements.

"Railroad improvements will continue as usual, or until all the fields are conveniently connected up with the main lines. The fluming system also will be improved and more permanent flume lines built for the convenient harvesting of the upland fields.

"A few more reservoirs for the storage of water are under consideration and will be constructed as time permits. On account of more married people amongst the laborers, several of the camps will be enlarged by building new houses, and also additions will be added to some of the old houses in the different camps.

"A new concrete plantation office will be built during the year 1916. It was planned to build the new office during the past year, but more important work received first attention and the construction of this building was delayed.

"The purchase of four miles more of heavier portable track than now in use contemplated. It will also be advisable to add a few more cane cars to the rolling stock.

Stores.

"The plantation main store, and the four branch stores have done well during the past year, and all five stores have made a fair profit. The branch stores have been a great success on this plantation, and in a large measure have relieved the strain of handling laborers in distant camps.

Fleur de Lis, ladies' hairdressing, shampooing, manicuring and scalp treatment. All kinds of hair work. Under the Blaisdell Hotel, first door in Chaplain lane, Honolulu.—Adv't.

NATIONAL PARKS TO BE PROVIDED

(Special Washington Correspondence of THE GARDEN ISLAND)

Washington, D. C. Feb. 7.—The House Public Lands Committee today reported favorably upon the bill to create a national park in Hawaii as follows:

The Committee on the Public Lands, to whom was referred the bill (H. R. 9525), to create a national park in the Territory of Hawaii, having had the same under consideration, report it back to the House with the recommendation that it do pass with amendment as follows:

Page 8, at the end of the section, add the following proviso:

Provided, That no appropriation for the maintenance, supervision or improvement of said park in excess of \$10,000 annually shall be made unless the same shall have first been expressly authorized by law: And provided further, That no appropriation shall be made for the improvement or maintenance of said park until proper conveyance shall be made to the United States of such perpetual easements and rights of way over private lands within the exterior boundaries of said park reasonably accessible in all its parts, and said Secretary shall when easements and rights of way have been conveyed to the United States, report the same to Congress.

The bill proposes to establish the Hawaiian National Park, including the three crater areas and natural wonders of the three great volcanoes of Hawaii, respectively Mauna Loa volcano, Kilauea volcano, and Haleakala volcano.

By the provisions of this bill 76,295 acres are set aside, four-ninths of which is public land, and the balance, chiefly waste land, belongs to educational and eleemosynary trusts said to be willing to cede the land in large measure.

No appropriation is carried by the bill, and it is provided that no appropriation shall be made until proper conveyances in the matter of the private lands shall be made to the United States such as the Secretary of the Interior shall find necessary. Otherwise existing claims and privately owned lands are unaffected by the bill.

Strong reasons for creating a national park in this district are that the craters in question are among the most remarkable of natural wonders. Kilauea is the most continuously active volcano. Mauna Loa the largest volcano, and Haleakala the largest and most spectacular crater in the world. There is urgent need for the protection of curiosities now being damaged. Scientific studies in inaccessible parts of the area, of importance for the public safety, will be furthered by Federal control and park improvement. Scientifically and popularly, the volcanoes are a national rather than a local asset, and the opinions of travelers appear to be unanimous that this area is of national importance for park preservation. The Secretary of the Interior favors the bill and his report is printed herewith.

February 2, 1916.

My dear Mr. Ferris:

Your letter of January 22 has been received, inclosing H. R. bill 9525, with request for report thereon. This bill proposes the establishment of a national park in the Territory of Hawaii, such park to include two of the great craters on the Island of Hawaii and one on the Island of Maui. I am in favor of the preservation of these great natural wonders, and would be glad to see them made a part of our national park system.

Cordially yours,

FRANKLIN K. LANE,
Secretary.

HON. SCOTT FERRIS,
Chairman Committee on the Public Lands, House of Representatives.

SEALED TENDERS

Sealed Tenders will be received up until 11 A. M. of Saturday, February 26, 1916, for the construction of the Waioli Homestead road, Kauai.

The Superintendent of Public Works reserves the right to reject any or all tenders.

Plans, specifications and blank forms of proposals are on file in the office of the Superintendent of Public Works, Capitol Building, Honolulu, and in the office of the Public Works Agent, Waimea, Kauai.

CHARLES R. FORBES,
Superintendent of Public Works,
Honolulu, February 11, 1916.

SEALED TENDERS

Sealed tenders will be received by the Board of Harbor Commissioners until 2:00 p. m. Wednesday, March 1, 1916, for the construction of a warehouse at Hanalei, Kauai. Plans, specifications and blank forms of proposal are on file in the office of the Board of Harbor Commissioners, Capitol Building, Honolulu, T. H.

The Board of Harbor Commissioners reserves the right to reject any or all tenders.

[Signed] CHARLES R. FORBES,
Superintendent of Public Works and Chairman, Board of Harbor Commissioners,
Honolulu, February 7, 1916.
Feb. 15-22-29.

SEALED TENDERS

Sealed tenders will be received by the Board of Harbor Commissioners until 2 p. m., Wednesday, March 1, 1916, for the construction of a new wharf at Waimea, Kauai. Plans, specifications and blank forms of proposal are on file in the office of the Board of Harbor Commissioners, Capitol Building, Honolulu, T. H.

The Board of Harbor Commissioners reserves the right to reject any or all tenders.

[Signed] CHARLES R. FORBES,
Chairman, Board of Harbor Commissioners,
Honolulu, February 8, 1916,
Feb. 15-22-29.

NOTICE

Notice is hereby given that the Board of Equalization will meet at the Tax Office, Honolulu, beginning March 6th, and daily thereafter, at 9 o'clock A. M., to and inclusive of the 11th day of March.

C. J. MCCARTHY,
Treasurer, Territory of Hawaii.
Treasurer's Office, Honolulu T. H.
February 16th, 1916.
Feb. 22-29.

NOTICE TO CO-PARTNERSHIPS

Those Co-partnerships which have not cleared up their records as per the circular letter of Dec. 3, 1915, are requested to do so immediately.

If not attended to by March 1st, 1916, their cases will be handed over to the Attorney General for action.

C. J. MCCARTHY,
Treasurer, Territory of Hawaii.
Feb. 15-22-29.

Solar Water Heaters

LET THE SUN HEAT YOUR WATER.

We have recently installed a Solar Heater on the residence of Mr. Vincent at the Wireless Station. Try the water and be convinced. For particulars address, Acetylene Light & Agency, Co., Honolulu, T. H.

P. O. Box 454.

Adv.

LOST

Stock Certificate No. 51 in Waimea Stables issued in favor of Waimea Wine Company has been lost. A reasonable reward will be paid for its return to The Waimea Wine Co., Waimea Kauai.

IN THE CIRCUIT COURT, FIFTH CIRCUIT, TERRITORY OF HAWAII.

July A. D. Term.
TERRITORY OF HAWAII, by
Arthur C. Wheeler, Acting Superintendent of Public Works
Plaintiff and Petitioner
vs.

Annie S. Knudsen, Augustus F. Knudsen, Arthur S. Knudsen, by Bishop Trust Company Ltd, his Guardian: Eric A. Knudsen, Ida E. Von Holt, Maud Garstin, H. M. Von Holt, Trustee, Yamani, S. Ozaki, Francis Gav, Aubrey Robinson, Jane R. Gay and Mrs. Aubrey (Helen) Robinson, co-partners doing business under the firm name and style of Gay & Robinson, Kekaha Sugar Company Ltd, Waimea Sugar Company Ltd, John Doe, Marv Doe, and Richard Roe, unknown owners and claimants.

Defendants and Respondents.
Alias Term Summons.

THE TERRITORY OF HAWAII:

To the high Sheriff of the Territory of Hawaii, or his Deputy; the Sheriff of the County of Kauai, or his Deputy:

You are commanded to summon Annie S. Knudsen, Augustus F. Knudsen, Maud K. Garstin, John Doe, Mary Doe and Richard Roe, defendants, in case they shall file written answer within twenty days after service hereof, to be and appear before the said Circuit Court at the July 1916 Term thereof, to be holden at Lihue, County of Kauai, on Wednesday the 5th day of July next, at 10 o'clock A. M. to show cause why the claim of The Territory of Hawaii, plaintiff, should not be awarded to plaintiff pursuant to the tenor of its complaint.

And have you then and there this writ with full return of your proceedings thereon.

Witness the Honorable Lyle A. Dickey, Judge of the Circuit Court of the Fifth Circuit, at Lihue, this 17th day of January, 1916.

Seal
(Signed) D. WM. DEAN,
Clerk.

TERRITORY OF HAWAII, } ss.
COUNTY OF KAUAI.

I, D. W. Dean, Clerk of the Circuit Court of the Fifth Judicial Circuit, Territory of Hawaii, do hereby certify that the foregoing is a full, true and correct copy of the alias summons in the case of The Territory of Hawaii vs. Annie Knudsen, et al., as the same appears of record and on file in the office of the Clerk of said Court.

I further certify that the petition prays the condemnation for use as a wharf site, of the following described land and its appurtenances, situate at Waimea, Island and County of Kauai, Territory of Hawaii, to-wit:

Beginning at a point on the sea shore at high water mark, from which point of beginning the true azimuth and distance to a nail set in the outer end of the wharf is 129° 22' 46" 378.5 feet; the true azimuths and distances from said nail to Government Trig. Station "Puu-Lani" is 272° 45', 28,469.80 feet and to Government Trig. Station "Puu O Papai" is 292° 51', 21,271.23 feet running by true azimuths as follows:—

1. 185° 52' 258.0 feet; 2. 95° 52' 62.0 feet; 3. 59° 52' 258.0 feet; 4. Thence along high water mark to point of beginning, the true azimuth and distance being 275° 52', 62.0 feet. Containing an area of 15,996 square feet (more or less.)

All persons having any interest in, or claim to, the land and its appurtenances sought to be condemned, are hereby warned that unless they file answer at said Circuit Court, on or before May 8, 1916, they will be forever barred from contesting said petition or any judgment entered thereon.

In witness whereof I have hereunto set my hand and affixed the seal of the said Circuit Court this 17th day of January, 1916.

(Seal.)
(Signed) D. WM. DEAN,
Jan. 18 to Mar. 21, Clerk.